

WHAT IS CLAIMED IS:

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AI
1. A profile creation method for use in a conversation system having a plurality of terminal devices that can exchange messages among each other, the plurality of terminal devices being connected to a network and sharing one of a plurality of virtual conversation spaces formed on the network, said method comprising steps of:

providing predetermined keywords and predetermined categories such that the keywords and categories are correlated to each other;

identifying a category that corresponds to a keyword if the message exchanged within the virtual space contains the keyword; and

storing the identified category such that the category is correlated to a user.

2. A profile creation system for use in a conversation system having a plurality of terminal devices that can exchange messages among each other, the plurality of terminal devices being connected to a network and sharing one of a plurality of virtual conversation spaces formed on the network, said profile creation system comprising:

a category table in which predetermined keywords and predetermined categories are stored such that the keywords and categories are correlated to each other;

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a user table that stores users, predetermined keywords sent by the user, and the categories, such that the users, keywords, and categories are correlated to one another; and

administration means for obtaining from the
5 conversation system a message to be sent to the conversation
space, determining based on said category table a category
that corresponds to the keyword if the message contains a
keyword, and writing in said user table the keyword sender,
the keyword, and the determined category.

3. The profile creation system as set forth in claim 2, wherein

said user table stores valid period and time at which the keyword was sent, in addition to the users, the keywords, and the categories;

said administration means further obtains from the conversation system the time at which the message containing the keyword was sent,

said administration means writing in said user table the time of the message and the valid period of the message, in addition to the keyword sender, the keyword and the category, and deleting an entry whose valid period since the time of message has expired.

4. The profile creation system as set forth in claim

2, wherein

said user table stores the users, the keywords, the categories and message senders whose messages are related to the keywords; and

5 said administration means creates a conversation log in the conversation space, obtains from the conversation log and the conversation system the senders of messages that were sent before and/or after the message containing the keyword was sent, and writes in said user table the senders
10 as related users, such that the related users are correlated with the keywords.

5. The profile creation system as set forth in claim 2, wherein

15 said user table stores the users, the keywords, the categories and rating data that indicates harmfulness for each user; and

 said administration means updates the rating data of a user when a predetermined harmful keyword is sent.

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6. The profile creation system as set forth in claim 2, wherein

 the conversation system processes messages exchanged by the conversation devices based on users' categories stored
25 in said user table.

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7. A computer-readable recording media having a profile creation program for use in a conversation system having a plurality of terminal devices that can exchange
5 messages among each other, the plurality of terminal devices being connected to a network and sharing one of a plurality of virtual conversation spaces formed on the network, said profile creation program executing steps of:

A: storing predetermined keywords and predetermined
10 categories such that the keywords and categories are correlated to each other;

B: obtaining from the conversation system a message to be sent to the conversation space;

C: determining based on the category table a category
15 that corresponds to the keyword if the message contains a keyword; and

D: storing the sender of the keyword, the keyword, and the determined category, such that the sender, keyword, and category are correlated to one another.
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8. A profile creation method for use in a conversation system having a plurality of terminal devices that can exchange messages among each other, the plurality of terminal devices being connected to a network and sharing
25 one of a plurality of virtual conversation spaces formed on

the network, said method utilizing a category table that can be referred to via the network, predetermined keywords and predetermined categories being correlated to each other in the category table, said method comprising steps of:

5 identifying based on the category table a category that corresponds to the keyword if the message exchanged within the virtual space contains a keyword; and

storing the identified category such that the category is correlated to a user.

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9. A profile creation system for use in a conversation system having a plurality of terminal devices that can exchange messages among each other, the plurality of terminal devices being connected to a network and sharing one of a plurality of virtual conversation spaces formed on the network, said profile creation system utilizing a category table that can be referred to via the network, predetermined keywords and predetermined categories being correlated to each other in the category table, said profile creation system comprising:

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a user table storing users, predetermined keywords spoken by the user, and the categories, such that the users, keywords, and the categories are correlated to one another; and

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administration means for obtaining from the

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conversation system a message to be sent to the conversation space, determining based on the category table whether or not the message contains a keyword, determining based on the category table a category that corresponds to the keyword if the message contains a keyword, and writing in said user table the keyword sender, the keyword, and the determined category.

10 10. A computer-readable recording media having a profile creation program for use in a conversation system having a plurality of terminal devices that can exchange messages among each other, the plurality of terminal devices being connected to a network and sharing one of a plurality of virtual conversation spaces formed on the network, said
15 profile creation program utilizing a category table that can be referenced via the network, predetermined keywords and predetermined categories being correlated to each other in the category table, said profile creation program executing steps of:

20 A: obtaining from the conversation system a message to be sent to the conversation space;

B: determining based on the category table whether or not the message contains a keyword;

C: determining based on the category table a category
25 that corresponds to the keyword if the message contains a

keyword; and

D: storing the sender of the keyword, the keyword, and the determined category, such that the sender, the keyword, and the category are correlated to one another.

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